THE CLAIMS

What is claimed is:

1   1.   A method for displaying content on a client terminal device, the method

2   comprising steps of:

3   determining at a host terminal device a frequency of selected font

4   characteristics for characters forming the content;

5   selecting a set of font images from a font library based on the determined

6   frequency of selected font characteristics, the selected set of font images having fewer font

7   images than the font library; and

8   sending the selected set of font images from the host terminal device to the

9   client terminal device over a communication link.

1   2.   The method according to claim 1, wherein the communication link is a

2   computer network.

1   3.   The method according to claim 2, wherein the computer network is the

2   Internet.

1   4.   The method according to claim 1, wherein the communication link is a

2   wireless communication system.

1   5.   The method according to claim 1, wherein the communication link is a

2   mobile communication network.

1   6.   The method according to claim 1, further comprising a step of receiving a

2   request from the client terminal device for the content.

1   7.   The method according to claim 1, wherein the step of sending the selected

2   set of font images to the client terminal device further includes a step of compressing the

3   selected set of font images before sending the selected set of font images to the client

4   terminal device.

1   8.   The method according to claim 1, further comprising a step of sending the

2   content to the client terminal device over the computer network, the content containing

3   content location information and font pattern codes for the content.

1   9.   The method according to claim 8, wherein the step of sending the content to

2   the client terminal device over the computer network includes steps of compressing the

3   selected content before sending the content to the client terminal device; and

4   sending the compressed content to the client terminal device over the

5   communication link.

1   10.   The method according to claim 8, wherein the step of sending the content to

2   the client terminal device is done on a page-by-page basis.

1   11.   The method according to claim 1, further comprising steps of:

2   receiving the selected set of font images at the client terminal device;

3   receiving the selected content at the client terminal device;

4   displaying the content at the client terminal device based on the selected set

5   of font images, the content location information and the font pattern codes for the content.

1   12.   A method for displaying content on a client terminal device, the method

2   comprising steps of:

3   receiving a selected set of font images for content at the client terminal

4   device, the selected set of font images being based on a frequency of selected font

5   characteristics for characters forming the content and having fewer font images than a font

6   library from which the selected set of font images is selected;

7   receiving the content at the client terminal device, the content containing

8   content location information and font pattern codes for the requested content; and

9   displaying the content at the client terminal device based on the selected set

10   of font images, the content location information and the font pattern codes for the content.

1   13.   The method according to claim 12, wherein the content is received over a

2   computer network.

1   14.   The method according to claim 13, wherein the computer network is the

2   Internet.

1   15.   The method according to claim 12, wherein the content is received over a

2   wireless communication system.

1   16.   The method according to claim 12, wherein the content is received over a

NC 31831   16
4770.00004

2 mobile communication network.

1 17. The method according to claim 12, wherein the received selected set of font
2 images is compressed.

1 18. The method according to claim 12, wherein the received requested content is
2 compressed.

1 19. The method according to claim 12, wherein the step of receiving the
2 requested content is received on a page-by-page basis.

1 20. A system for displaying contents on a client terminal device, the system
2 including a host terminal device comprising:
3 a memory storing a font library; and
4 an analyzer determining a frequency of selected font characteristics for
5 characters forming a selected content and selecting a set of font images from the font library
6 based on the determined frequency of selected font characteristics, the selected set of font
7 images having fewer font images than the font library,
8 the host terminal device sending the selected set of font images to the client
9 terminal device over a communication link.

1 21. The system according to claim 20, wherein the communication link is a
2 computer network.

1   22.   The system according to claim 20, wherein the computer network is the

2   Internet.

1   23.   The system according to claim 20, wherein the communication link is a

2   wireless communication system.

1   24.   The system according to claim 20, wherein the communication link is a

2   mobile communication network.

1   25.   The system according to claim 20, wherein the analyzer determines the

2   frequency of selected font characteristics in response to receiving a request from the client

3   terminal device for the selected content.

1   26.   The system according to claim 20, wherein when the host terminal device

2   sends the selected set of font images to the client terminal device, the host terminal device

3   compresses the selected set of font images before sending the selected set of font images to

4   the client terminal device.

1   27.   The system according to claim 20, wherein the content sent to the client

2   terminal device contains content location information and font pattern codes for the content.

1   28.   The system according to claim 20, wherein the host terminal device

2   compresses the selected content before sending the content to the client terminal device over

3   the computer network.

NC 31831   18
4770.00004

1   29.   The system according to claim 20, wherein the content is sent to the client

2   terminal device on a page-by-page basis.

1   30.   The system according to claim 20, wherein the client terminal device

2   receives the selected set of font images, receives the selected content, and displays the

3   content at the client terminal device based on the selected set of font images, the content

4   location information and the font pattern codes for the content.

1   31.   A client terminal device, comprising:

2   a memory receiving a selected set of font images, content location

3   information and font pattern codes for a selected content received from a host terminal

4   device, the selected set of font images and being based on a frequency of selected font

5   characteristics for characters forming the selected content and having fewer font images than

6   a font library from which the selected set of font images is selected; and

7   a processor generating a display of the selected content based on the selected

8   set of font images, the content location information and the font pattern codes for the

9   content.

1   32.   The client terminal device according to claim 31, wherein the content is

2   received over a computer network.

1   33.   The client terminal device according to claim 32, wherein the computer

2   network is the Internet.

NC 31831   19
4770.00004

1   34.   The client terminal device according to claim 31, wherein the content is

2   received over a wireless communication system.

1   35.   The client terminal device according to claim 31, wherein the content is

2   received over a mobile communication network.

1   36.   The client terminal device according to claim 31, wherein the received

2   selected set of font images is compressed.

1   37.   The client terminal device according to claim 31, wherein the received

2   content location information and font pattern codes are compressed.

1   38.   The client terminal device according to claim 31, wherein the content is

2   received on a page-by-page basis.